

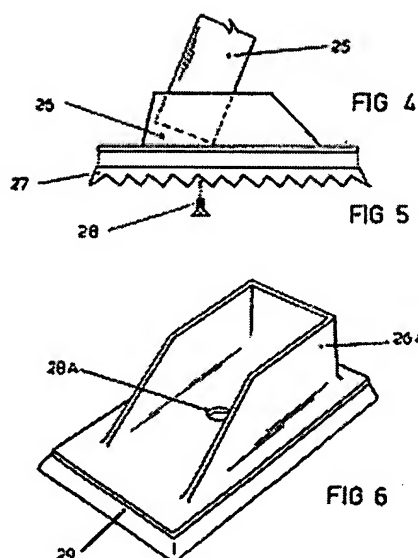
Ladder slippers

Patent number: GB2057040
Publication date: 1981-03-25
Inventor:
Applicant: SHAYNE C
Classification:
- international: E06C7/46
- european: E06C7/46
Application number: GB19790029308 19790823
Priority number(s): GB19790029308 19790823

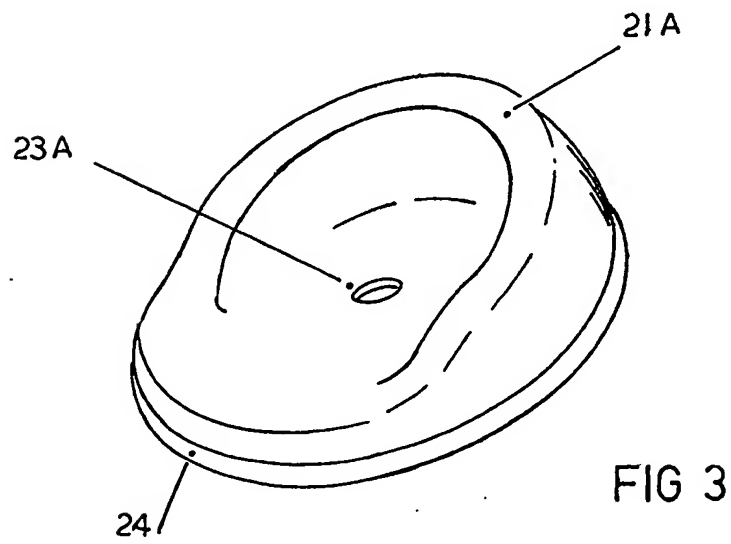
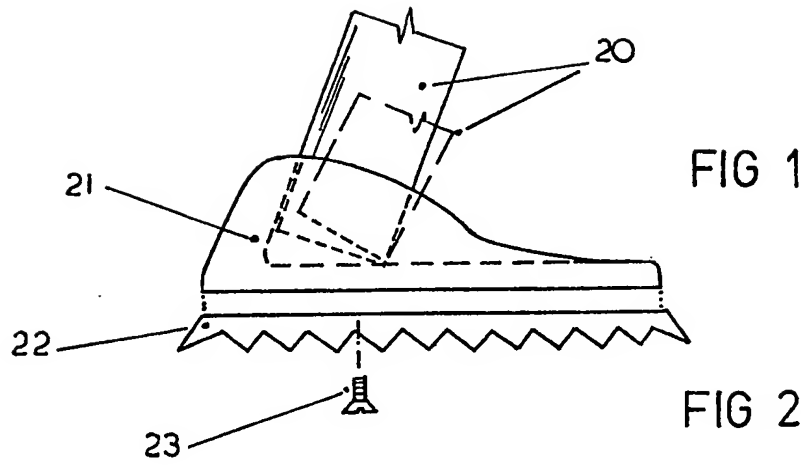
[Report a data error here](#)

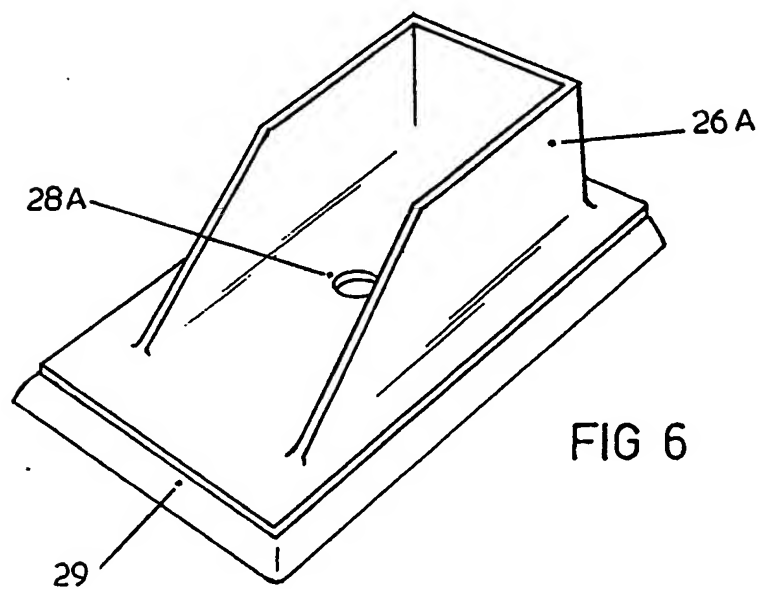
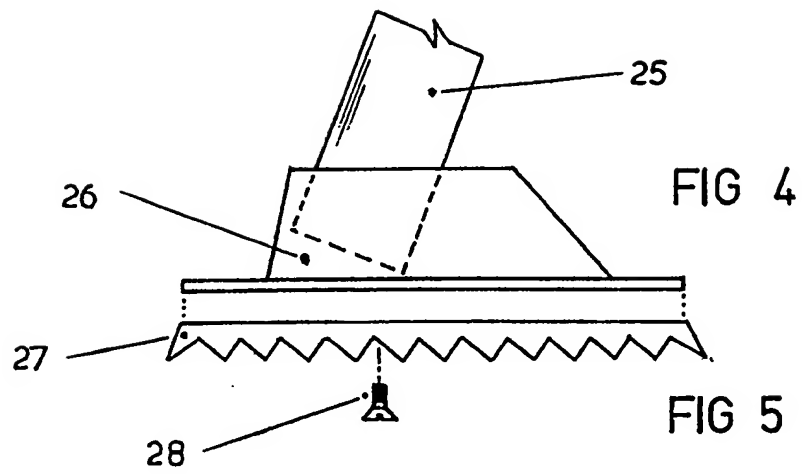
Abstract of GB2057040

Ladder slippers, designed to be placed under each leg of a ladder to prevent the ladder from slipping, comprise a moulded or cast body 26 and two alternative bases, either a metal base with teeth 27 for gripping on soft surfaces, or a rubber or like base 29 for gripping on hard surfaces.



Data supplied from the **esp@cenet** database - Worldwide





SPECIFICATION

Ladder slippers

1. The ladder slippers are to be used in pairs. Individually to be placed under each end of the ladder. The slipper has two different bases which can be used. Type A and Type B.

2. Type A. A metal base with teeth or spikes for gripping on grass, gravel etc. Alternatively Type B. A base made of rubber or a composition substance, plastic or any material suitable for suction or gripping on tiles, pavements, tarmac etc.

3. Both Type A and Type B on Drawing Sheet 1 and 2. Figure 1 and Figure 2 are either attached or detachable or interchangeable.

4. Description and Function Ladder Slipper; Drawing Sheet 1 and 2.

The slipper body shapes are designed to hold any ordinary upright ladder in *safety*, thus two slippers are required, one for each side. The function enables a person to place the ladder in the slippers after deciding which base to use for the existing surface. *Type A* for grass, gravel or most rough surfaces. Or *Type B* suitable for gripping on smoother surfaces such as tiles, pavements, tarmac etc.

5. Materials usable depending on manufacturing of slipper Drawing Sheet 1. Figure 1. Some are listed as follows: Zinc, Aluminium, Alloy, Steel, Iron, or any suitable metal or any other suitable substances such as rubber, plastic, bacolite, any form of plastics or any form of similar substances or composition.

6. Drawing Sheet 2, Figure 2. Ladder slipper body, same as specified and pertaining to Paragraph 4 & 5.

CLAIMS

The Ladder Slippers are designed to sit under each leg of an ordinary upright ladder. The intention is that a person will be able to climb a ladder in safety without the bottom slipping from under him.

Two different shapes have been designed which enable the use of various materials. The Ladder Slipper has two interchangeable bases for gripping on different ground surfaces attached by a single centre screw.

A variation of shape, size and thickness of the Slippers and Bases may be required by the manufacturer for the best method of production.

The body of the Slipper can be either moulded or cast, depending on the shape. Metals suitable for one shape are as follows :— Zinc, aluminium, alloy, steel, iron etc. For the moulded type, rubber, plastic, bakelite or any form of plastics, similar substances or compositions.

One of the two base grips is designed with teeth and made of the metals above, for gripping on grass, gravel etc. The other base grip is designed for non slip on surfaces such as tiles, pavements, tarmac etc, made from the materials suitable for moulding mentioned above.

Ladder Slipper is only a name given to the invention, therefore protection must be sought for the idea as well.